STANDARD OPERATING PROCEDURES

DIVISION OF COMPARATIVE MEDICINE UNIVERSITY OF SOUTH FLORIDA

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TITLE: Zebrafish Health Surveillance SCOPE: Research and Animal Care Personnel

RESPONSIBILITY: Facility Manager, Professional and Administrative Staff, Research

and Technical Staff

PURPOSE: To Outline the Proper Procedures for the Zebrafish Sentinel

Program

I. PURPOSE

 The Health Surveillance program is designed to detect and monitor the presence of fish pathogens in the main room fish facility and to assess the efficacy of the filtration system and UV lights at preventing the spread of disease. Sentinel tanks are set up at post-filtration locations on the water system. Samples are submitted semiannually for diagnostic testing.

II. RESPONSIBILITY

1. The Facility Manager ensures that staff are aware of the correct sampling and testing procedures.

III.